



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JFW/J

Applicant(s): Hegde *et al.*

Serial No.: 10/664,463

Filed: September 17, 2003

Group Art Unit: 1626

Examiner: Shiao, Rei Tsang

For: INSECTICIDAL 3-(2,6-DISUBSTITUTED PHENYL)-5-[5-ARYLTHIEN-2-YL]-1,2,4-TRIAZOLES

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
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DATE OF DEPOSIT

MELANIE S. BRADLEY

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

Melanie S. Bradley

SIGNATURE OF PERSON SIGNING CERTIFICATE

February 18, 2005

DATE OF SIGNATURE

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313

Sir:

Response A

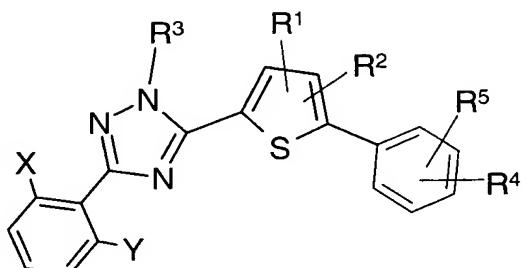
This communication is in response to the Office Action dated November 19, 2004.

Amendments

Please amend the above-identified application as follows:

Rewrite claims 1, 8 and 21 as follows:

1. (amended) A compound of the formula



wherein

X and Y independently represent Cl or F;

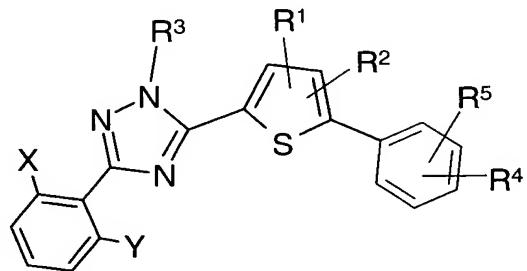
R¹ and R² independently represent H, C₁-C₆ alkyl or halogen, provided that R¹ and R² are not both H;

R³ represents C₁-C₃ alkyl;

R⁴ represents halogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, C₁-C₆ thioalkyl, C₃-C₆ alkoxyalkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, C₁-C₆ halothioalkyl, C₃-C₆ alkenyloxy, or phenoxy;

R⁵ represents H, halogen or a C₁-C₆ alkyl ether or haloalkyl ether; or a phytologically acceptable acid addition salt thereof.

8. (amended) A composition for controlling lepidoptera, coleoptera, mites, homoptera, hemiptera, thysanoptera, isoptera, orthoptera, diptera, hymenoptera, shiphonaptera or acarina which comprises a compound of the formula



wherein

X and Y independently represent Cl or F;

R¹ and R² independently represent H, C₁-C₆ alkyl or halogen, provided that R¹ and R² are not both H;

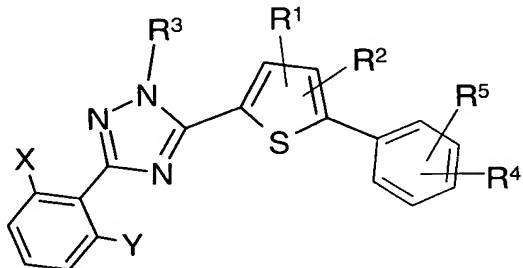
R³ represents C₁-C₃ alkyl;

R⁴ represents halogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, C₁-C₆ thioalkyl, C₃-C₆ alkoxyalkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, C₁-C₆ halothioalkyl, C₃-C₆ alkenyloxy, or phenoxy;

R⁵ represents H, halogen or a C₁-C₆ alkyl ether or haloalkyl ether;

or a phytologically acceptable acid addition salt thereof in combination with a phytologically-acceptable carrier.

15. (amended) A method of controlling lepidoptera, coleoptera, mites, homoptera, hemiptera, thysanoptera, isoptera, orthoptera, diptera, hymenoptera, shiphonaptera or acarina which comprises applying to a locus where control is desired a lepidoptera-, coleoptera-, mite-, homoptera-, hemiptera-, thysanoptera-, isopteran-, orthoptera-, diptera-, hymenoptera-, shiphonaptera- or acarina- -inactivating amount of a compound of the formula



wherein

X and Y independently represent Cl or F;

R¹ and R² independently represent H, C₁-C₆ alkyl or halogen, provided that R¹ and R² are not both H;

R³ represents C₁-C₃ alkyl;

R⁴ represents halogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, C₁-C₆ thioalkyl, C₃-C₆ alkoxyalkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, C₁-C₆ halothioalkyl, C₃-C₆ alkenyloxy, or phenoxy;

R⁵ represents H, halogen or a C₁-C₆ alkyl ether or haloalkyl ether;

or a phytologically acceptable acid addition salt thereof in combination with a phytologically-acceptable carrier.